

Amendments to the Specification:

In the specification, please delete the paragraph at page 7, lines 27-32 and substitute therefor the following substitute paragraph:

--Referring to Fig. 1, a first embodiment of the invention comprises an MR imaging device having a superconducting coil assembly 10 arranged inside a cylindrical cooling chamber 20. The coil assembly 10 and the cooling chamber 20 are shown in a cross- sectional view in Fig. 1. The cylindrical cooling chamber 20 surrounds a cylindrical examination ~~space~~^{space} 30 arranged to accommodate a person to be examined with the aid of the MRI device.--